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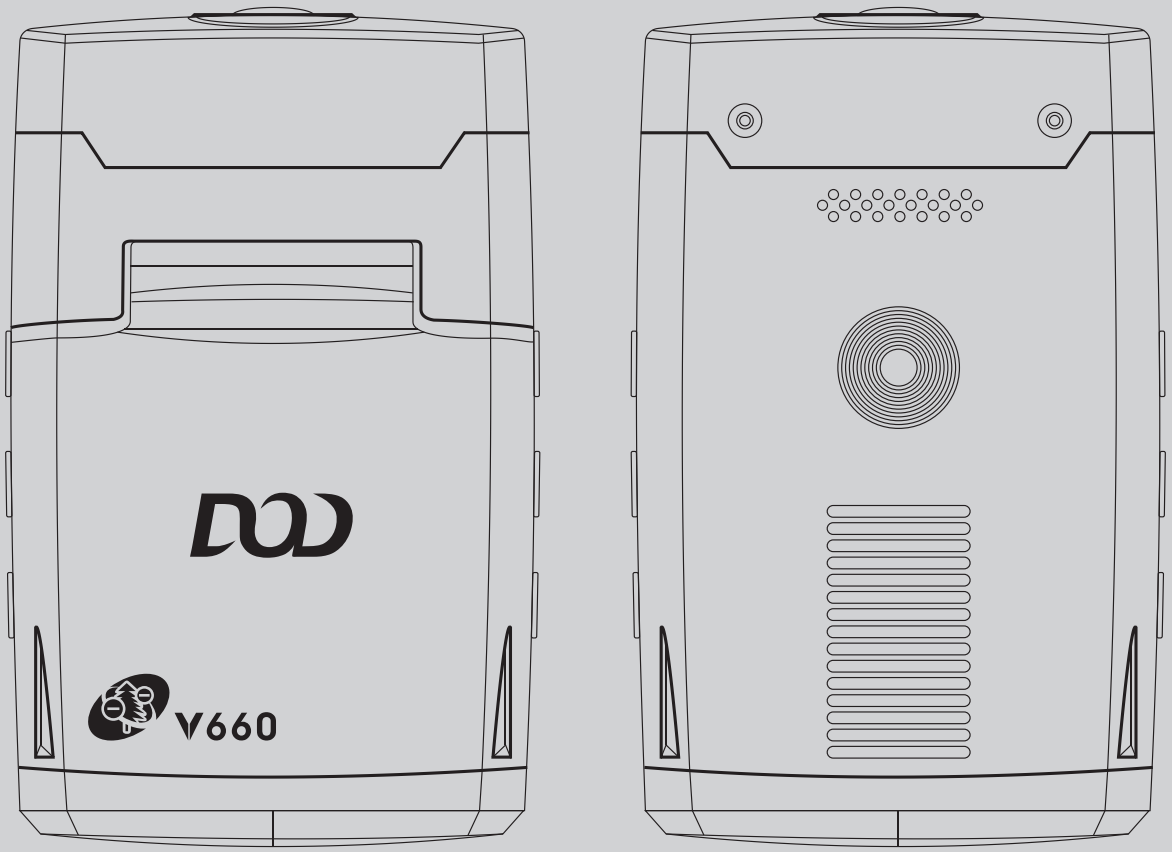
USER MANUAL

V660

產品操作說明



V660

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Preface

Dear users:
Thank you for purchasing this high-level vehicle recorder, V660. This product provides high video recording quality accompanied by HDMI output. It is your best partner when you drive a car. Before you start to use it, read this user manual carefully and follow the instructions to use it. Please drive safely.

Safety Tips

- The temperature in the car is high in the summer. We suggest you to remove the recorder before leaving the car. It prevents the damage to the product caused by sunshine and high temperature.
- The driver should not operate the recorder when driving the car for safety.
- Do not use any chemical solution to wipe the optical lens and clean the recorder.
- If there is any abnormality occurs when using the product, please remove the power supply and stop using it immediately. Please do not disassemble it by yourself to protect your rights and interests.
- Please use original accessories. Do not disassemble or refit the recorder by yourself for safety concerns.

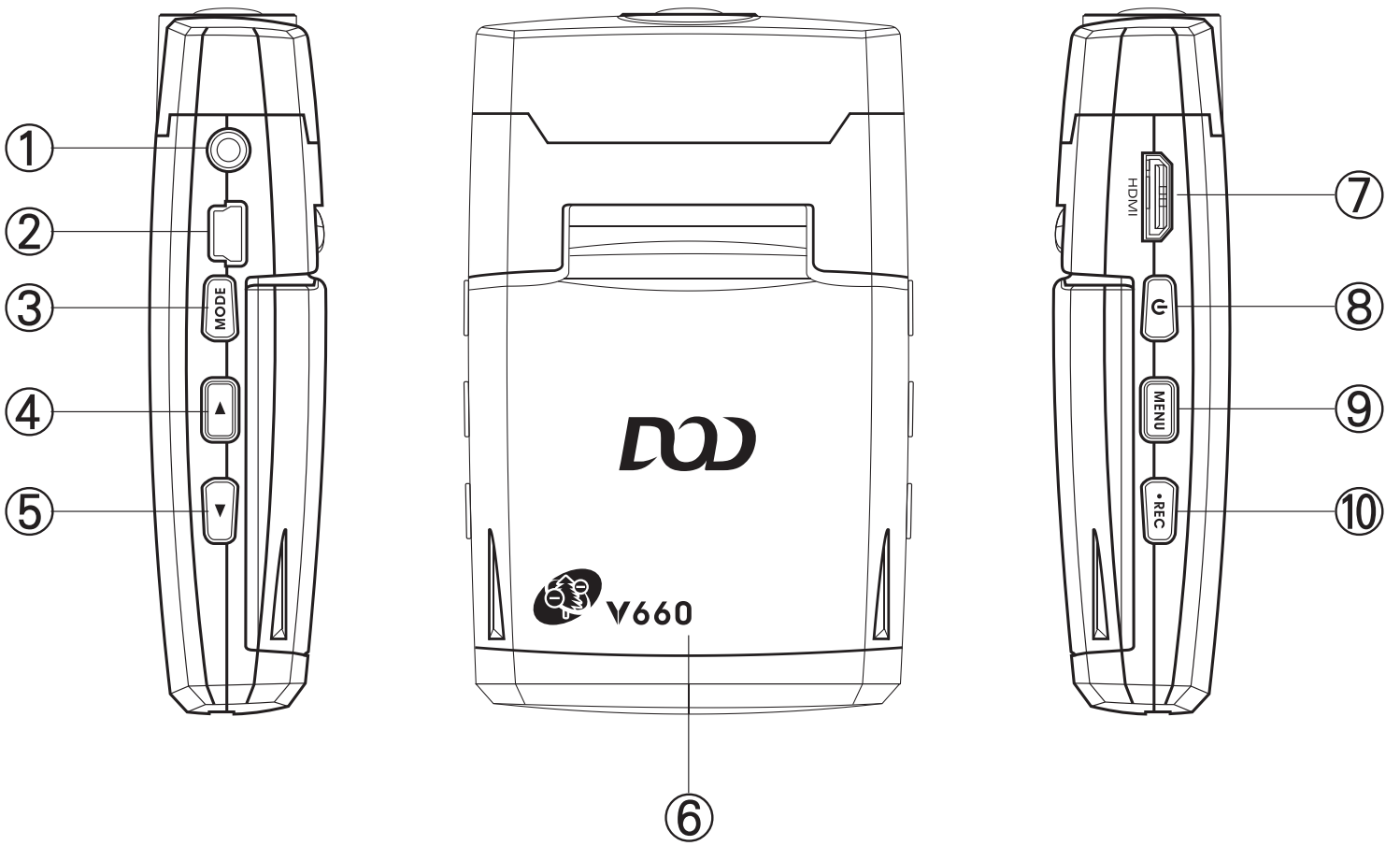
Accessories

- 4m Power Cable x 1
- Automotive Power Adapter x 1
- Sucker cup holder x 1
- AV Out Cable x 1

Optional Parts

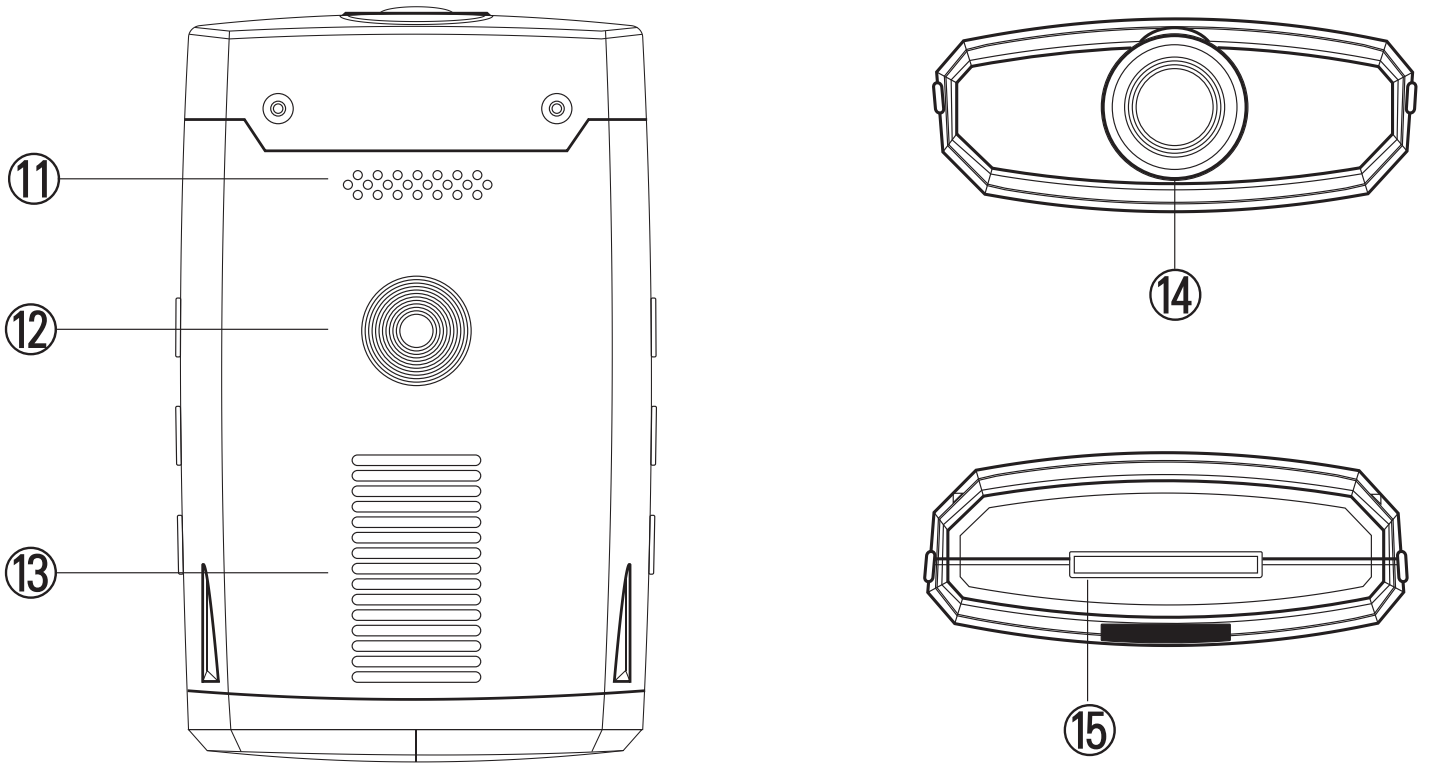
- HDMI Cable x 1
- Household Power Adapter x 1
- SD Card x 1

Product Configuration



1. AV Out Port
2. USB Power Supply Socket
3. MODE/OK
4. DOWN/ZOOM(-)/Night Mode
5. UP/ZOOM(+)
6. 2.4" Display
7. HDMI Out Port
8. ON/OFF
   (Power Switch/Audio
   Recording Switch)
9. MENU
10. REC

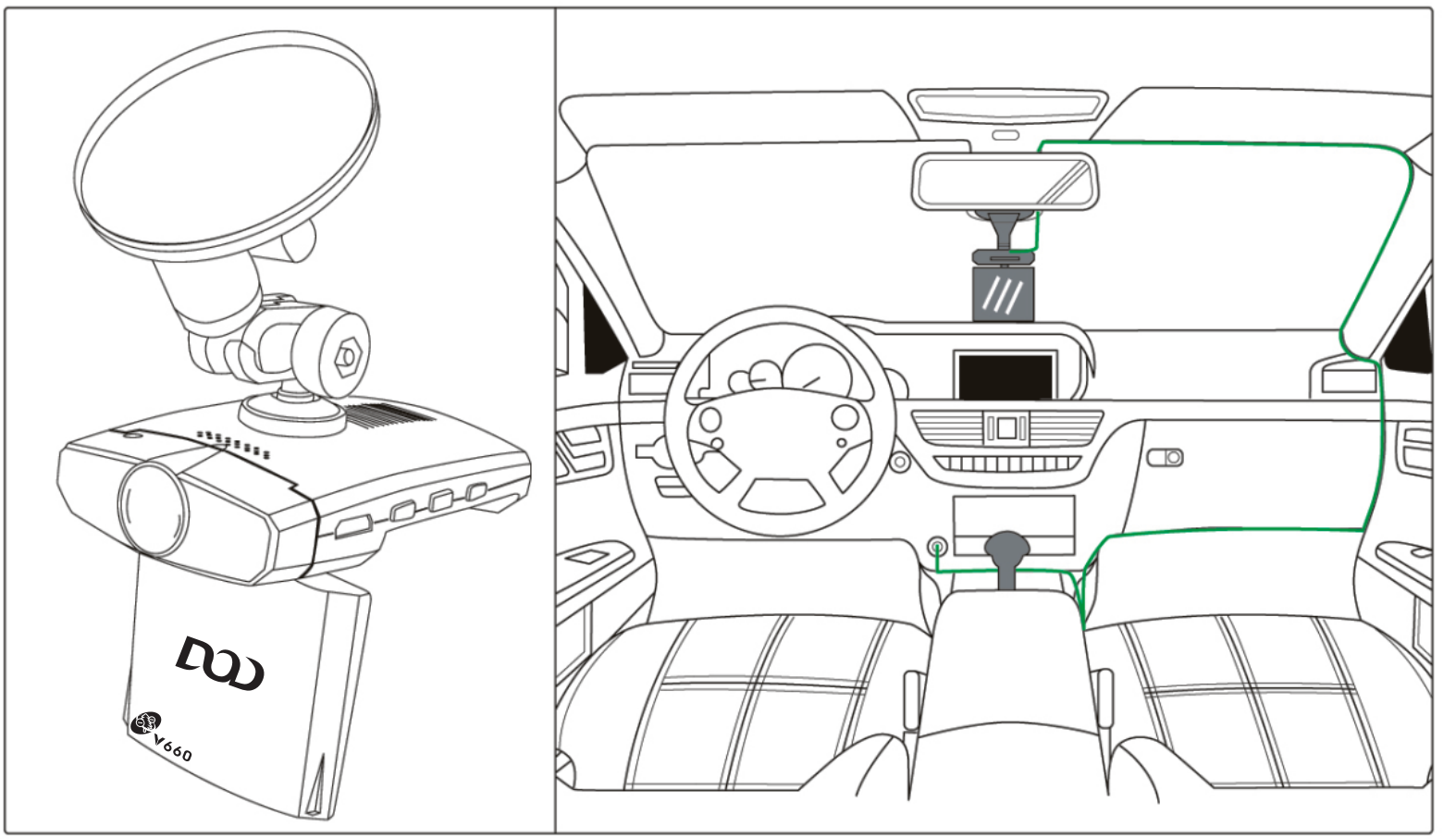
Product Configuration



11.Air Vent
12.Bracket Socket
13.Speaker
14.Optical Camera Lens
15.SD Socket

Installation

- The bracket should be fixed on the inner wall of the windshield. After setting the bracket in proper position, please press down the sucker fastener to prevent it from falling down.
- Please make sure that the recorder and bracket are fixed firmly. Adjust the rotating arm and the recorder until a proper viewing angle is reached. Twist the adjusting knobs on the arm and recorder tight.

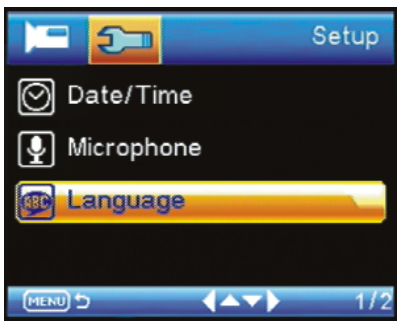


Operation Instructions

1 . Insert the SD card.

2 . Please connect the USB terminal of power cable to the USB port of the recorder, and put the plug into the socket of car cigarette lighter. The recorder is set to be automatically started when you start the engine.

3 . When you use the recorder for the first time, please enter the setting mode to customize the settings.
Steps: push REC to stop video recording→ push MENU once to enter the screen of video recording settings.
push MENU twice to enter the screen of general settings.



General Settings Instructions

1 . General settings steps:

A. Language :

The original setting is English. When you enter the screen of language setting, use the buttons DOWN and UP to select your preferred language and then push MODE to save the setting and return to the screen of general settings.

B. Date/Time :

Move the highlight to Date/Time. Then push MODE to enter the setting screen. Use UP or DOWN to set the right number and then push MODE jumping to the next setting. When all of the settings are finished, push MENU to return the screen of general settings.

C. Microphone :

The original setting of microphone is on. If you want to set it to silent mode, please push MODE to change the setting to off. At this time, when you push MENU to go to the recording screen, an icon , which stands for the silent mode, shows on the left side of the display panel.

D. Frequency :

The original setting is 60Hz.

E. TV Mode :

The original setting is NTSC.

F. Default Setting :

During usage, if you want to set the recorder to its original settings, please push MODE to enter the screen of default settings; then use OK to reset it.

2 . Recording Mode Settings：

A. Resolution：

The original setting is 720P. This mode is recommended for the best recording quality.

B. Loop recording：

The original setting is 5 Minutes. Loop recording means that every 5 Minutes. the recorder makes a new video file stored on the memory card and keeps recording. When the memory space runs out, the recorder will overwrite the older files for the storage of the coming new video files accordingly. If you set the loop recording mode to off , when the memory space runs out, the Recording Mode will be stopped.

C. Sound Recording OFF：

When the recorder is recording, push ON/OFF shortly to turn Recording OFF .Push ON/OFF shortly again to turn it on.

D. Night Time Recording：

When you drive in the environment with insufficient light, push DOWN to turn on Night Recording Mode when the recorder is recording. At the time, an icon shows on the left side of the display.

E. Manual File Protection：

When the recorder is recording, push MENU to open file protection. At the time, a key icon will flash on the display for about one second, which means that the file has been protected from being overwritten by loop recording. If you want to cancel file protection, you just need to push DOWN to cancel it.

The protected video files will be saved to the folder xxxxxxxxCRASH\ and set to be read-only.

3 . Video Output :

A. SD Card :

Insert the SD card to the card reader to read the file.
The file format is AVI.

B. AV Out :

Use the AV cable to connect the AV OUT port with a TV.
It should be noted that the yellow and white terminals must match. The video input setting of the TV must be switched.
After the connection, other operations are not necessary to output the video files to the TV.

C. HDMI OUT :

Connect the HDMI Out port with a TV to output the video.
The operation steps are the same as (B). The video input setting of the TV must be switched to HDMI.

HDMI is only for video replay.

Video Replay Instructions

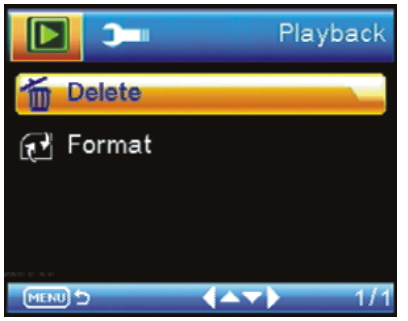
1 . Play Video

Please push REC first to stop video recording→push MODE to enter video replay mode→push DOWN or UP to select the file you want to play→push REC to play the video or pause playing.

2 . Delete

Use DOWN and UP to select the file you want to play.
Push MENU jumping out the screen of video replay and then select Delete →push MODE →select Delete Current →push MODE again and then push OK to delete a single file.

The function cannot delete the protected files.
Before deleting the files, you must stop playing the video file first.



3. Format

The Format function can deletes all the data in the memory card (including the protected files). Please use it carefully.

Use DOWN or UP to select the file you want to play, and then push MENU to jump out the screen of video replay.
Select Format →push MODE→ and then push OK to finish the formatting of the memory card.

Video Storage Capacity

Resolution	1G	2G	4G	8G	16G
1280 X 720(FPS30)	18mins	36mins	72mins	144mins	288mins
848 X 480 (FPS30)	35mins	70mins	140mins	280mins	560mins

Specifications

Display Dimensions	2.4" LCD Display
CMOS	5M CMOS Sensor
Lens	F2.8/6G (with view angle 130 degrees)
Resolution	1280X720 / 848X480
FPS	720P Mode: 30fps/ WVGA Mode: 30fps
Video Codec	H.264
File Format	AVI
Digital Zoom	8x
Languages	Chinese(Traditional) and Others
Loop Recording	5min/10min/15min/Off
Video Output	AV Out and HDMI Port
Audio Output	Speaker
Audio Input	Microphone
Power Input	DC 5V
Storage Device	SD Card, Maximum 128GB
Dimensions	100mm x 62mm x 23mm
Weight	110g
Operating Temperature	-20℃~ 80℃
Operating Humidity	10% ~ 80%

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